Amendments to the Claims:

Pursuant to 37 C.F.R. § 1.121(c), the following listing of all claims in the application replaces all previous versions and listings of claims:

1-5. (Canceled)

- 6. (Original) A splint product in roll form for being dispensed in predetermined lengths suitable for a given medical use, comprising:
- (a) an elongate sleeve formed of moisture-impervious material and sealable to prevent entry of moisture;
- (b) an elongate medical material positioned in said sleeve and sealed therein against entry of moisture until use, said medical material comprising:
 - (i) a substrate:
- (ii) a reactive system impregnated into or coated onto said substrate, said system remaining stable when maintained in substantially moisture-free conditions and hardening upon exposure to sufficient moisture to form a rigid, self supporting structure; and
- (iii) a soft, flexible, protective tubular wrapping enclosing said substrate along its length to provide a cushioning barrier between the substrate and the skin of a patient when the material is in use, said soft, flexible protective wrapping comprising a rib-knitted fabric constructed of synthetic yarns selected from the group consisting of acrylic, polyester and polypropylene yarns; and
- (c) means for resealing said sleeve against entry of moisture after a predetermined length of said bandaging product has been dispensed for use to prevent hardening of said substrate remaining in said sleeve.

Appl. No. 10/595,353

Amendment dated January 23, 2009

Response to Office Action mailed November 13, 2008

 (Original) A splint product according to claim 6, wherein said rib-knitted fabric of the protective wrapping is circular-knitted to define a tube, with ribs extending

longitudinally along the length of the tube.

8. (Original) A splint product according to claim 6, wherein said rib-knitted

fabric of the protective wrapping is circular-knitted to define a tube, with ribs extending

radially around the periphery of the tube.

9. (Original) A splint product according to claim 8, and including an elastic yarn

incorporated into the fabric to provide elasticity to the fabric.

10-13. (Canceled)

(Original) A splint product in roll form for being dispensed in predetermined

lengths suitable for a given medical use, comprising:

(a) an elongate sleeve formed of moisture-impervious material and

sealable to prevent entry of moisture;

(b) an elongate medical material positioned in said sleeve and sealed

therein against entry of moisture until use, said medical material comprising:

(i) a substrate:

(ii) a reactive system impregnated into or coated onto said

substrate, said system remaining stable when maintained in substantially moisture-free

Page 3 of 6

Appl. No. 10/595,353

Amendment dated January 23, 2009

Response to Office Action mailed November 13, 2008

conditions and hardening upon exposure to sufficient moisture to form a rigid, self supporting structure; and

(iii) medical bandaging product comprising a soft, flexible

protective wrapping enclosing said substrate along its length to provide a cushioning

barrier between the substrate and the skin of a patient when the material is in use, said

soft, flexible protective wrapping comprising a rib-knitted fabric constructed of synthetic yarns selected from the group consisting of acrylic, polyester and polypropylene yarns;

and

(c) means for resealing said sleeve against entry of moisture after a

predetermined length of said bandaging product has been dispensed for use to prevent

hardening of said substrate remaining in said sleeve.

15. (Original) A splint product according to claim 14, wherein said rib-knitted

fabric of the protective wrapping is circular-knitted to define a tube, with ribs extending

longitudinally along the length of the tube.

16. (Original) A splint product according to claim 14, wherein said rib-knitted

fabric of the protective wrapping is circular-knitted to define a tube, with ribs extending

radially around the periphery of the tube.

17-20. (Canceled)

Page 4 of 6